

## Claims

1. A method for redundant data management in computer networks, with which data is consistently stored in at least  
5 two computers, characterized in that the application programs of the at least two computers (R1, R2) provided for data management have a corresponding address identifier, which features these application programs as a component of a virtual sub-network (SN 25) of a computer network (N) and that  
10 the mutually independent computers have routing functions, by means of which the application programs are accessed.
2. The method as claimed in claim 1, characterized in that communication in the computer networks (N) is based on the  
15 Internet Protocol.
3. The method as claimed in claim 2, characterized in that the Transmission Control Protocol is moreover used for communication in the computer network  
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4. The method as claimed in claim 2, characterized in that the User Datagram Protocol is moreover used for communication in the computer network.
- 25 5. The method as claimed in one of claims 1 to 4, characterized in that access ranking for the application programs provided for data management is determined by the corresponding design of the routing function.